



48-GTB-0820-S

RWM's exclusive 48 Series swivel section is sealed for life, making it completely maintenance free. It is capable of all radial and thrust loads and offers ultra quiet operation. This ergonomic caster is designed for ease of movement and noise reduction and is the perfect solution for almost any caster application including dollies, waste disposal trucks, warehouse trucks, floor trucks and shop carts.

FEATURES		OPTIONAL MOUNTING PLATES			
<b>Swivel Section</b>	Sealed precision swivel bearing	<b>Optional Top Plate Number</b>	<b>Mounting Plate</b>	<b>Bolt Hole Spacing</b>	<b>Bolt Size</b>
<b>Axle</b>	1/2" diameter				
<b>Finish</b>	Zinc plated to protect from corrosion	42ST	4-1/2" x 6-1/2"	2-7/16" x 4-15/16" slotted to 3-3/8" x 5-1/4"	1/2"
<b>Mounting Plate Size</b>	4" x 4-1/2" x 1/4"	42RT			
<b>Bolt Hole Spacing</b>	2-5/8" x 3-5/8", slotted to 3" x 3"				
<b>Mounting Bolt Diameter</b>	3/8"				

Wheel Dia.	Wheel Width	Wheel Type	lbs. Capacity	Overall Height	Swivel Caster Model Number			Swivel Lead	Approx Weight				
					Straight Roller Bearing	Ball Bearing	Plain, Oilite, Celcon Bearing						
4"	2"	Cast Iron	800	5-5/8"	48-CIR-0420-S	48-CIB-0420-S	48-CIC-0420-S	1-3/16"	10.0				
		Durastan	800		48-DUR-0420-S	48-DUB-0420-S	48-DUC-0420-S		8.0				
		High Temp. Nylon	800		48-HNR-0420-S				8.0				
		GT	1050			48-GTB-0420-S			7.0				
		Nylatron HD	1400			48-NYB-0420-S			7.5				
		Performance TPR	350		48-RPR-0420-S	48-RPB-0420-S	48-RPC-0420-S		8.0				
		Polyolefin	500		48-POR-0420-S	48-POB-0420-S	48-POC-0420-S		7.6				
		Rubber On Aluminum	525			48-RAB-0420-SEHT			8.0				
		Rubber On Iron	350		48-RIR-0420-S		48-RIC-0420-S		8.0				
		Solid Urethane	700			48-MUB-0420-S			5.9				
		Urethane On Aluminum	700		48-JAR-0420-S		48-JAC-0420-S		7.5				
		Urethane On Iron	700		48-JIR-0420-S		48-JIC-0420-S		8.0				
		Urethane Polypropylene	600		48-UPR-0420-S	48-UPB-0420-S	48-UPC-0420-S		7.3				
		V-Groove Iron	800		48-VIR-0420-S		48-VIC-0420-S		10.0				
		Signature	400		48-SWR-0420-S	48-SWB-0820-S	48-SWC-0820-S		5.9				
		Pinnacle	800		48-PNR-0420-S	48-PNB-0420-S	48-PNC-0420-S		5.7				
		5"	2"		Cast Iron	1000	6-1/2"		48-CIR-0520-S	48-CIB-0520-S	48-CIC-0520-S	1-3/8"	12.0
					Durastan	1000			48-DUR-0520-S	48-DUB-0520-S	48-DUC-0520-S		9.0
Forged Steel	1500			48-FSR-0520-S		48-FSC-0520-S		12.0					
High Temp. Nylon	1000			48-HNR-0520-S				9.0					
GT	1200				48-GTB-0520-S			8.0					
Nylatron HD	1500				48-NYB-0520-S			8.5					
Performance TPR	375			48-RPR-0520-S	48-RPB-0520-S	48-RPC-0520-S		9.0					
Polyolefin	650			48-POR-0520-S	48-POB-0520-S	48-POC-0520-S		8.7					
Rubber On Aluminum	600				48-RAB-0520-SEHT			8.6					
Rubber On Iron	400			48-RIR-0520-S		48-RIC-0520-S		9.0					
Solid Urethane	1000				48-MUB-0520-S			6.1					
Urethane On Aluminum	1050			48-JAR-0520-S		48-JAC-0520-S		8.5					
Urethane On Iron	1050			48-JIR-0520-S		48-JIC-0520-S		9.0					
Urethane Polypropylene	750			48-UPR-0520-S	48-UPB-0520-S	48-UPC-0520-S		7.3					
V-Groove Iron	800			48-VIR-0520-S		48-VIC-0520-S		12.0					
Signature	500			48-SWR-0520-S	48-SWB-0520-S	48-SWC-0520-S		6.1					
Pinnacle	1000			48-PNR-0520-S	48-PNB-0520-S	48-PNC-0520-S		5.9					
6"	2"			Cast Iron	1200	7-1/2"		48-CIR-0620-S	48-CIB-0620-S	48-CIC-0620-S	1-9/16"		13.0
		Durastan	1200	48-DUR-0620-S	48-DUB-0620-S		48-DUC-0620-S	10.0					
		Forged Steel	1500	48-FSR-0620-S			48-FSC-0620-S	13.0					
		High Temp. Nylon	1200	48-HNR-0620-S				10.0					
		GT	1500		48-GTB-0620-S			10.0					
		Omega	1000	48-UOR-0620-S	48-UOB-0620-S			12.0					
		Performance TPR	525	48-RPR-0620-S	48-RPB-0620-S		48-RPC-0620-S	10.0					
		Polyolefin	700	48-POR-0620-S	48-POB-0620-S		48-POC-0620-S	8.7					
		Rubber On Aluminum	615		48-RAB-0620-SEHT			10.0					
		Rubber On Iron	410	48-RIR-0620-S			48-RIC-0620-S	10.0					
		Solid Urethane	1200		48-MUB-0620-S			6.8					
		Urethane On Aluminum	1230	48-JAR-0620-S			48-JAC-0620-S	11.0					
		Urethane On Iron	1230	48-JIR-0620-S			48-JIC-0620-S	12.0					
		Urethane Polypropylene	900	48-UPR-0620-S	48-UPB-0620-S		48-UPC-0620-S	7.7					
		V-Groove Iron	1000	48-VIR-0620-S			48-VIC-0620-S	13.0					
		Signature	600	48-SWR-0620-S	48-SWB-0620-S		48-SWC-0620-S	6.8					
		Pinnacle	1200	48-PNR-0620-S	48-PNB-0620-S		48-PNC-0620-S	6.5					
		Torus	1230		48-UAB-0621-S			11.0					
8"	2"	Cast Iron	1400	9-1/2"	48-CIR-0820-S	48-CIB-0820-S	48-CIC-0820-S	2"	16.0				
		Durastan	1400		48-DUR-0820-S	48-DUB-0820-S	48-DUC-0820-S		11.0				
		GT	1500			48-GTB-0820-S			14.0				
		Omega	1200		48-UOR-0820-S	48-UOB-0820-S			13.0				
		Performance TPR	600		48-RPR-0820-S	48-RPB-0820-S	48-RPC-0820-S		11.0				
		Polyolefin	800		48-POR-0820-S	48-POB-0820-S	48-POC-0820-S		9.1				
		Rubber On Aluminum	750			48-RAB-0820-SEHT			11.0				
		Rubber On Iron	500		48-RIR-0820-S		48-RIC-0820-S		11.0				
		Solid Urethane	1500			48-MUB-0820-S			7.4				
		Urethane On Aluminum	1500		48-JAR-0820-S		48-JAC-0820-S		12.0				
		Urethane On Iron	1500		48-JIR-0820-S		48-JIC-0820-S		13.0				
		Urethane Polypropylene	1000		48-UPR-0820-S	48-UPB-0820-S	48-UPC-0820-S		9.1				
		V-Groove Iron	1050		48-VIR-0820-S		48-VIC-0820-S		16.0				
		Signature	700		48-SWR-0820-S	48-SWB-0820-S	48-SWC-0820-S		7.4				
		Pinnacle	1400		48-PNR-0820-S	48-PNB-0820-S	48-PNC-0820-S		7.0				
		Torus	1500			48-UAB-0821-S			12.2				

OPTIONS	
<b>DSL</b>	Demountable Swivel Lock*
<b>ICWB</b>	Installable Face Contact Brake
<b>NY</b>	Notched Yoke
<b>SL</b>	Swivel Lock
<b>WB</b>	Side Wheel Brake Roller Bearing Only
<b>WS</b>	Wheel Seals
<b>WWB</b>	Wrap Around Wheel Brake Roller Bearing Only

\*When ordering the Demountable Swivel Lock (DSL), you must also order the Notched Yoke (NY).



**NSF**  
COMPONENT

**Available NSF Products:**  
All casters except those with cast iron, soft rubber, Omega, rubber on iron, rubber on aluminum, forged steel, urethane on aluminum, urethane on iron, V-groove wheels. The following options are also not available; DSL, NY, SL, WS. Add "-N" to the end of the model number to specify an NSF approved caster. For example: 48-DUR-0620-S-N.

To order a rigid caster, change the "S" to "R" in the model number. For example: "48-CIR-0620-R". To order a rig only, omit the blue letters. For example: "48-0620-S". Dimensions shown are nominal. If precise dimensions are required, consult your RWM representative. For approximate weight of our rigid casters, deduct 0.9 pounds per item.

\*\* Must order Sealed Precision Ball Bearing equipped wheels to be completely maintenance free.

UP TO 1,500 POUND CAPACITY